Index of Claims

| Appli | cation | /Contro | I No. |
|-------|--------|---------|-------|
|-------|--------|---------|-------|

10/577,098

Examiner

Irakli Kiknadze

Date

Applicant(s)/Patent under Reexamination

MOLLUS ET AL.

Art Unit

2882

| √ | Rejected |
|----------|----------|
| _ | Allowand |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Claim

| N | Non-Elected | | | | | |
|---|--------------|--|--|--|--|--|
| ı | Interference | | | | | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | | | |
|-------|--|---|----------|--------------|--|--|--------------|-------------------------------------|----------|----------------|
| | | - | | F | _ | Jak | - | Г | 1 | г |
| Final | Original | 11/21/07 | | | | | | | | |
| | 1 2 3 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | | | | | |
| | 2 | 1 | | | | | | | | |
| L | 3 | 1 | | | _ | | _ | | | |
| | 4 5 | 1 | | <u>_</u> | | | | L | | |
| | 5 | 1 | | | · | L | L | <u></u> | _ | |
| | 6 7 | 1 | _ | _ | | <u> </u> | <u> </u> | | _ | |
| | 7 | 1 | _ | _ | _ | _ | <u> </u> | <u> </u> | | _ |
| | 8 | Ÿ | | <u> </u> | _ | _ | <u> </u> | ┡ | ┞ | \vdash |
| | 9 | 1 | ļ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ |
| | 10 | 7 | _ | H | _ | ⊢ | ⊢ | - | ├ | H |
| | 12 | <u> `</u> | - | ├ | ┝ | ⊢ | ├ | - | ├ | H |
| | 12 | - | \vdash | \vdash | \vdash | \vdash | ├─ | | ⊢ | \vdash |
| | 14 | - | \vdash | \vdash | \vdash | \vdash | | <u> </u> | \vdash | \vdash |
| | 11 12 13 14 15 16 17 18 | \vdash | \vdash | \vdash | | \vdash | - | \vdash | _ | \vdash |
| | 16 | | | | | \vdash | - | _ | - | |
| | 17 | | 1 | | <u> </u> | \vdash | \vdash | | | |
| | 18 | | | | | | _ | | \vdash | \vdash |
| | 19 | | Г | | | <u> </u> | | | | \Box |
| | 20 | | | | | | | | | _ |
| | 20 21 22 | | | | | | | | | |
| | 22 | | | | | | | | | |
| | 23 24 25 | | | | | | | | | |
| | 24 | _ | | | _ | | | | | |
| | 25 | | _ | | <u> </u> | <u> </u> | | | <u> </u> | L |
| | 26 27 28 | | _ | | | Ш | L | | <u> </u> | |
| | 27 | <u> </u> | <u> </u> | | _ | <u> </u> | <u> </u> | | <u> </u> | ļ |
| | 28 | \vdash | ⊢ | <u> </u> | <u> </u> | <u> </u> | _ | | ┡ | <u> </u> |
| | 29 30 | - | ├ | _ | _ | \vdash | - | - | - | - |
| | 31 | \vdash | ⊢ | | - | - | <u> </u> | | - | - |
| | 31 32 | - | ├ | | \vdash | | <u> </u> | - | \vdash | \vdash |
| | 33 | \vdash | ┢ | \vdash | \vdash | | | - | \vdash | H |
| | 34 | Ι | - | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 34 35 | Н | <u> </u> | - | Ι | | \vdash | \vdash | H | Н |
| | 36 | | | | | | _ | | \vdash | Н |
| | 37 | Г | Т | <u> </u> | | | | | T | П |
| | 37 38 | | Г | | Г | | <u> </u> | Г | | П |
| | 39 | | | | | | | | | П |
| | 40 | | | | | | | | | |
| | 41 | | | | | | | | | |
| | 42 | | | | | | | | | Ш |
| | 43 | Щ | | _ | L. | L | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | |
| | 44 | L | <u> </u> | <u> </u> | <u> </u> | L | _ | <u> </u> | | Ш |
| | 45 | L | <u> </u> | ldash | <u> </u> | $ldsymbol{ldsymbol{eta}}$ | | ļ | | Ш |
| | 46 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 47 | <u> </u> | <u> </u> | \vdash | <u> </u> | \vdash | <u> </u> | \vdash | \vdash | Н |
| | 48 49 | H | \vdash | | - | - | <u> </u> | \vdash | <u> </u> | |
| | 50 | | \vdash | | | | \vdash | \vdash | \vdash | Н |
| | ່ວປ | 1 | | ı | i | | | | 1 | r I |

| Cie | 21113 | | | | | Jau | _ | | | |
|----------|----------------------------|--------------|----------|----------|--------------|--------------|--------------|----------|----------|--|
| Final | Original | | | | | | | | | |
| | 51 | \vdash | | | | | | - | | |
| | 51 52 | | | | - | _ | _ | | \vdash | |
| | 53 | \vdash | | | _ | \vdash | | - | _ | _ |
| | 54 | <u> </u> | | _ | \vdash | _ | _ | | | |
| | 54 55 | \vdash | | \vdash | ┢ | ┢ | | | | \vdash |
| | 56 | \vdash | | \vdash | ├ | - | | _ | - | ┢ |
| | 57 | ┢ | - | | ┢ | | - | _ | | ┢ |
| | 58 | ┢ | _ | \vdash | | ┢ | | | | Н |
| | 59 | \vdash | | ┢ | ┢┈ | | _ | | _ | ┢ |
| - | 60 | \vdash | - | | - | ├- | _ | _ | | - |
| | 60 61 | \vdash | - | - | - | ┝ | _ | | | - |
| - | 62 | ├─ | | H | | | - | | | _ |
| | 63 | ├ | | \vdash | ┝ | ├─ | - | _ | | \vdash |
| | 64 | - | _ | - | | - | H | _ | | \vdash |
| - | 64 65 | \vdash | \vdash | - | - | ⊢ | | | _ | ⊢ |
| _ | 66 | ├ | - | \vdash | \vdash | ⊢ | _ | - | | ⊢ |
| | 67 | ┝ | \vdash | \vdash | - | | \vdash | ⊢ | | \vdash |
| _ | 60 | | \vdash | | \vdash | | | | _ | <u> </u> |
| - | 68 69 70 | _ | _ | | _ | _ | | | | H |
| \vdash | 70 | | \vdash | | _ | | _ | _ | | |
| | 70 | ┝ | ⊢ | | | | | <u> </u> | | |
| <u> </u> | 71 | <u> </u> | | | | _ | | <u> </u> | | |
| | 72 | - | \vdash | _ | _ | | | μ. | | |
| | 71 72 73 74 75 | <u> </u> | ⊢ | | _ | - | | - | | <u> </u> |
| | 74 | | ⊢ | _ | _ | ├— | | | _ | |
| | 75 | _ | _ | | _ | <u> </u> | _ | _ | | |
| | 76 77 | _ | <u> </u> | | | | _ | \vdash | _ | |
| | 77 | ┡ | <u> </u> | | _ | _ | | \vdash | <u> </u> | |
| <u> </u> | 78 79 | <u> </u> | <u> </u> | - | _ | <u> </u> | | \vdash | _ | |
| <u> </u> | 79 | _ | <u> </u> | _ | _ | - | _ | <u> </u> | | |
| - | 80 | | L | | | <u> </u> | | _ | _ | L |
| - | 81 | - | <u> </u> | - | | | _ | _ | _ | |
| | 82 83 | ┡ | <u> </u> | | | _ | | | _ | |
| | 83 | _ | <u> </u> | _ | | _ | | \vdash | _ | |
| | 84 | _ | <u> </u> | | _ | _ | | | _ | _ |
| | 85 | _ | <u> </u> | | - | | _ | _ | | |
| | 86 | <u> </u> | <u> </u> | | | _ | | | | _ |
| | 87 | <u> </u> | <u> </u> | | | | | _ | Ь. | |
| | 88 | - | <u> </u> | _ | _ | | | | _ | |
| | 89 | <u> </u> | <u> </u> | | | _ | _ | _ | <u> </u> | |
| | 90 | <u> </u> | | _ | | - | _ | _ | | <u> </u> |
| | 91 | _ | | | _ | | | | | |
| | 92 | _ | _ | | | | _ | _ | | <u> </u> |
| | 93 | _ | | | | _ | | | _ | |
| <u></u> | 94 | <u> </u> | | \vdash | Ь. | <u> </u> | Ш | \vdash | - | _ |
| | 95 | <u> </u> | | _ | | _ | | _ | | _ |
| | 96 | _ | | <u> </u> | | | Ш | <u> </u> | <u> </u> | ļ |
| | 97 | <u> </u> | \vdash | | ļ | | | | <u> </u> | ļ |
| <u> </u> | 98 | Ь | _ | <u> </u> | <u> </u> | ļ | | | | |
| <u></u> | 99 | _ | _ | <u> </u> | <u> </u> | | | L. | | _ |

100

| Cla | Date | | | | | | | | | |
|----------|--------------------------|-------------------------------------|----------|----------|----------|---|----------|---------------|----------|----------|
| | | | | | | | | | | |
| <u>a</u> | Original | | | | | | | | | l |
| Final | rig | | | | 1 | | | | | |
| | 0 | ĺ | | | | | | | | |
| | 101 | _ | | \vdash | T | \vdash | | | \vdash | Н |
| | 102 | | | | _ | \vdash | \vdash | _ | _ | Н |
| | 103 | \vdash | \vdash | \vdash | \vdash | H | _ | | \vdash | Н |
| | 103 104 105 | | | · | | <u> </u> | - | | \vdash | Н |
| | 105 | _ | | \vdash | | - | _ | | \vdash | \vdash |
| | 106 | _ | | \vdash | \vdash | _ | | | - | |
| | 106 107 | Т | | | | | | | Т | П |
| | 108 | <u> </u> | | | | Г | | | Г | М |
| | 109 | \Box | | \vdash | | Г | | | | П |
| | 110 | | | | | | | | | П |
| | 111 | I^- | | | | | | | Т | \sqcap |
| | 112 | ļ | | Г | <u> </u> | | | | | П |
| | 113 | Г | | | \Box | | | | | П |
| | 112 113 114 115 | <u> </u> | | | \vdash | | | | | П |
| | 115 | | | | | | | | | П |
| | 116 | | | | T | | | | Г | П |
| | 117 118 | | | | | | - | | | П |
| | 118 | | | | | | | _ | | П |
| | 119 | | | | _ | | | $\overline{}$ | | П |
| | 120 121 | | | | | | | | | |
| | 121 | Г | | | | | | | | |
| | 122 | | | | Г | | | | | |
| | 123 | | | | | | | | | П |
| | 122 123 124 | | | | | | | | | |
| | 125 126 127 | | | | | | | | | П |
| | 126 | | | | | | | | | |
| | 127 | | | | | | | | | |
| | 128 129 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 131 132 | | | | | | | | | |
| | 133 | | | | | | | | | |
| | 134 | | | | | | | | | Ш |
| | 135 | | | | _ | | | | L | Ш |
| | 136 | | L. | | | | | <u> </u> | | Ш |
| | 137 | L | Ш. | L | | _ | | Ļ | L. | Ш |
| | 138 | Ш | <u> </u> | L. | Щ | $ldsymbol{ld}}}}}}$ | L | Ш | Ш. | Ш |
| | 139 | L | Ш. | Ш. | Щ | _ | _ | L_ | Ш. | Ш |
| | 140 | | <u> </u> | | | L_ | _ | | L | Ш |
| | 141 | L_ | <u> </u> | | L | $oxed{oxed}$ | <u> </u> | L | <u> </u> | Ш |
| | 142 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L. | _ | <u> </u> | L_ | | $oxed{oxed}$ | L | Ш |
| | 143 | | <u> </u> | L | L | Щ | _ | L., | _ | Ш |
| | 144 | <u> </u> | <u> </u> | Щ. | Ľ. | $ldsymbol{le}}}}}}$ | | | \vdash | Щ |
| | 145 | <u> </u> | Щ. | Щ. | Ш | Щ | | | L | Ш |
| | 146 | _ | L | L | _ | Щ | | | <u> </u> | Ш |
| | 147 | \vdash | <u> </u> | Щ. | <u> </u> | <u> </u> | ļ | | L., | Щ |
| - | 148 | | <u> </u> | | | | <u> </u> | <u> </u> | | Ц |
| | 149 | | | <u> </u> | _ | \vdash | | | <u> </u> | Щ |
| | 150 | | L | | L | | L_ | | | |